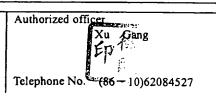
PATENT COOPERATION TREATY

| IMENTO | OI ERATION TREATT | | | | | |
|---|--|--|--|--|--|--|
| From the INTERNATIONAL PRELIMINARY EXAMINING AUTHOR | RITY | | | | | |
| To: 100011 | PCT | | | | | |
| 22/F,Great Eagle Centre,23 Harbour Road Wanchai, HONG KONG, P.R.China CHINA PATENT AGENT (H.K.) LTD | WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY | | | | | |
| CHINATALLA AGENT (III.K.) BIB | (PCT Rule 43 bis.1) | | | | | |
| | Date of mailing (day/marly) (day/marly) 2005 (1 7 · 1 1 · 2 0 0 5 | | | | | |
| Applicant's or agent's file reference | | | | | | |
| FPEL05150007 | FOR FURTHER ACTION see paragraph 2 below | | | | | |
| International application No. International f | iling date (day/month/year) Priority date (day/month/year) | | | | | |
| | ar 2005 (05.03.2005) | | | | | |
| International Patent Classification (IPC) or both national class | ssification and IPC | | | | | |
| | ⁷ : H04L29/06 | | | | | |
| Applicant INTEL CORPORATION et al | | | | | | |
| | | | | | | |
| 1. This opinion contains indications relating to the following | ing items: | | | | | |
| ⊠ Box No. I Basis of the opinion | | | | | | |
| Box No.II Priority | | | | | | |
| , – | h regard to novelty, inventive step and industrial applicability | | | | | |
| Box No. IV Lack of unity of invention | are part to he conf., are only one paid industrial approaching | | | | | |
| | bis.1(a)(i)with regard to novelty, inventive step or industrial applicability; | | | | | |
| citations and explanations supporti | | | | | | |
| Box No.VI Certain documents cited | | | | | | |
| Box No. VII Certain defects in the international | | | | | | |
| Box No.VIII Certain observations on the interna | ational application | | | | | |
| 2. FURTHER ACTION | | | | | | |
| International Preliminary Examining Authority ("IPEA | s made, this opinion will be considered to be a written opinion of the a") except that this does not apply where the applicant chooses an en IPEA has notified the International Bureau under Rule 66.1 bis(b) that will not be so considered. | | | | | |
| If this opinion is, as provided above, considered to be a IPEA a written reply together, where appropriate, with a of Form PCT/ISA/220 or before the expiration of 22 mon | written opinion of the IPEA, the applicant is invited to submit to the mendments, before the expiration of 3 months from the date of mailing ths from the priority date, whichever expires later. | | | | | |
| For further options, see Form PCT/ISA/220. | | | | | | |
| 3. For further details, see notes to Form PCT/ISA/220. | | | | | | |

Name and mailing address of the ISA/CN
The State Intellectual Property Office, the
P.R.China 6 Xitucheng Rd., Jimen Bridge,
Haidian District, Beijing, China 100088
Facsimile No. 86-10-62019451

Date of completion of this opinion

24.Oct.2005



Best Available Copy

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/CN2005/000265

| Box | No. | . I Basis of the opinion |
|-----|------------|---|
| 1. | Wit | th regard to the language, this opinion has been established on the basis of: |
| - | | the international application in the language in which it was filed a translation of the international application into, which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)). |
| 2. | | h regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed ention, this opinion has been established on the basis of: |
| | a . | type of material a sequence listing table(s) related to the sequence listing |
| | ъ. | format of material on paper in electronic form |
| | c. | time of filing/furnishing contained in the international application as filed filed together with the international application in electronic form furnished subsequently to this Authority for the purposes of search |
| 3. | | In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished. |
| 4. | Add | ditional comments: |
| | | |

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/CN2005/000265

| Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applications applies to the statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applies. | | | | | |
|---|----------------------------|---------|------|-------|--|
| citations and explanations supporting such statement | | | | | |
| Stateme | ent: | | | | |
| No | ovelty (N) | _Claims | 1-20 | YES | |
| | | Claims | | NO NO | |
| In | ventive step (IS) | Claims | 1-20 | YES | |
| | | Claims | | NO NO | |
| Ind | ustrial applicability (IA) | Claims | 1-20 | YES | |
| | | Claims | | NO NO | |

Independent claim 1 relates to a method, independent claim 7 relates to an apprartus, independent claim 12 relates to an article, and independent claim 17 relates to a system. Documents cited in this International Search Report are:

US2004073724 A1,

US2004243723 A1,

EP1484884 A2,

None of the documents cited in the International Search Report discloses the solution to this problem in Claim 1, 7, 12 and 17 of the present application, and the features according to Claim 1, 7, 12 and 17 cannot be obviously derived from the combination of the documents cited above or form the common knowledge of the person skilled in art, so, Claim 1, 7, 12 and 17 meet the requirements of Art. 33(2), 33(3) PCT. Claims 2-6, 8-11, 13-16 and 18-20 are dependent on Claim 1, 7, 12 and 17 respectively, and also meet the requirements of Art. 33(2), 33(3) PCT.

Claims 1-20 comply with PCT article 33(4), having industrial applicability.